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(71) Applicant and

(72) Inventor: IKONOMOPOULOS, Ioannis [GR/GR]; 44 Thrasivoulou, GR-152 34 Halandri (GR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): GORGULIS, Vassilis [GR/GR]; Kapodistrian University Of Athens, Medical Department, Histology-embryology Laboratory, 75 Mikras Asias, GR- Goudi Athens (GR). GAZOULLI, Maria [GR/GR]; Kapodistrian University Of Athens, Medical Department, Histology-embryology Laboratory, 75 Mikras Asias, GR- Goudi Athens (GR). PAVLIK, Ivo [CZ/CZ]; Veterinary Research Institute, Mycobacteriology Unit, Brno (CZ). BARTOS, Milan [CZ/CZ]; Veterinary Research Institute, Mycobacteriology Unit, Brno (CZ).

(74) Agent: MALAMIS, Alkisti-Irene; 52 Skoufa, GR-106 72 Athens (GR).

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(54) Title: MOLECULAR DETECTION OF *MYCOBACTERIUM AVIUM* SUBSP. *PARATUBERCULOSIS*

(57) Abstract: The present invention refers to the molecular detection and identification of the *Mycobacterium avium* subsp. *Paratuberculosis* (MAP). More particularly, the invention is effected with the development of PCR assays with one or more oligonucleotide primers targeted to different genomic regions of the IS900 element specific for MAP.